

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

Sir:

- 1. In compliance with 37 C.F.R. 1.97, submitted on the attached form herewith is a list of patents, publications or other information which are requested to be made of record in this application. This Information Disclosure Statement is not an admission that any patent, publication or other information referred to herein is "prior art" for this invention. In accordance with 37 C.F.R. 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b).
- 2. In accordance with 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.
- 3. Applicants respectfully request that the Examiner initial the attached form after reviewing the pertinence of each reference.
- 4. Pursuant to the waiver by the Office of the requirement under 37 CFR 1.98 (a)(2)(i) dated July 11, 2003, if the filing date of this application is after June 30, 2003, copies of each cited U.S. patent and each U.S. patent application publication are not enclosed herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date appearing below.

MERCK & CO., INC.

Ву	bama beinstadt	Date	12/23/03
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INFORMATION DISCLOSURE STATEMENT

5. Pursuant to 37 C.F.R. 1.98(d), copies of references listed on the attached form that were submitted to or cited by the Office in a related application upon which the instant application relies for an earlier filing date under 35 U.S.C. 120 are not enclosed. Related application(s) in which references were submitted to or cited by the Office are as follows:

	RELATED APPLICATION		
U. S. SERIAL NUMBER	FILING DATE	MERCK CASE	
09/990,473	November 21, 2001	20721Y	

If th	is is inconvenient, additional copies will be submitted upon reques	it.	
(6. In accordance with 37 C.F.R. 1.97, (check one)		
\checkmark	the attached information is filed within three months of the filing da	ate of the captioned case.	
	the attached information is filed more than three months after the Office Action on the merits.	filing date but prior to the m	ailing of a first
	the attached information is being filed more than three months after Office Action on the merits, but before the mailing date of a Final Action authorization is therefore given to charge Deposit Account No. 13	Action or Notice of Allowand	ce. The enclosed
	1.17(p). the undersigned certifies that each item of information contained in cited in any communication from a foreign patent office in a countermonths prior to the filing of this Statement.		
	the undersigned certifies that no item of information contained in t a communication from a foreign patent office in a counterpart fore person signing the certification after making reasonable inquiry, w C.F.R. 1.56(c) more than three months prior to the filing of this Sta	ign application, and, to the as known to any individual	knowledge of the
		Respectfully submitted,	1///
		By: Matthew A. Leff	17/
		Attorney For Appl	icant(s)
		Reg. No. <u>50,149</u>	
		MERCK & CO., INC. Patent Dept., RY60-30	
		P.O. Box 2000	
		Rahway, N.J. 07065-0907	7
		(732)594-1404	
		Date: December 23, 2003	5

Substitute for form 1449A/PTO	C	COMPLETE IF KNOWN	1
INFORMATION DISCLOSURE	Application Number	10/677,687	
CORP A OFFICE ALLOW ADVISED TO A TOTAL OFFICE A OFFICE A OFFICE ALLOW ADVISED TO A OFFICE ALLOW	Filing Date	October 2, 2003	Ī
STATEMENT BY APPLICANTS	First Named Inventor	Mark T. Bilodeau et al.	
NEC. 2-9 2003	Group Art Unit		Ī
(use as many sheets as necessary) 2.9 7003	Examiner Name		
Sheet 1 of FAADECLARE	Attorney Docket Number	20721YCA	_

			U.S. PATEI	NT DOCUMENTS	
Examiner nitials*	Cite No.	U.S. Patent Docu Number		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
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			FOREI	GN PATENT	DOCUMENTS	
Examiner nitials*	Cite No.	Office	Foreign Patent Documen Number	t Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		ЕРО	1040831 A2		Pfizer Products Inc.	04/10/2000
		PCT	WO 95/33750		Pfizer Inc.	12/14/1995
		PCT	WO 00/62778		Bristol-Myers Squibb Co.	10/26/2000
		PCT	WO 00/39101		AstraZeneca	07/06/2000
		PCT	WO 99/65884		Bristol-Myers Squibb Co.	06/11/1999
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Examiner Signature Date Considered

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	bstitute for form 1449B/PTO				C
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Sheet	2	of	TRAOEMAN	Attorney Docket Number	ŀ

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COMPLETE IF KNOWN					
10/677,687					
October 2, 2003					
Mark T. Bilodeau et al.					
20721YCA					

		NON PATENT LITERATURE DOCUMENTS
Examiner Initials*	Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.
		J. Rak et al. Cancer Research, 55:4575-4580, 1995
		G. Gasparini and A.L. Harris, J. Clin. Oncol., 1995, 13:765-782
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		A.J. Dickinson et al., Br. J. Urol., 1994, 74:762-766
		L.M. Ellis et al., Surgery, 1996, 120(5):871-878
		J.K. Williams et al., Am. J. Surg., 1994, 168:373-380
		A. Amirkhosravi et al., Platelets, 10:285-292 (1999)
		S.P. Gunningham, et al., Can. Research, 61: 3206-3211 (2001)
		A. Giatromanolaki et al., J. Pathol. 2001; 194:101-108
		Michael Detmar, J. Dermatological Sci., 24 Suppl. 1, S78-S84 (2000).
		Hasegawa et al., Skeletal Radiol., Vol. 28, pp.41-45, 1999
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		Paul et al., Nature Med 7:222-227 (2001).
		Matsuyama et al., J. Neurol. Sci. 186:75-79 (2001)
		van der Flier et al., J. Infectious Diseases, 183:149-153 (2001)

Examiner	 Date	·
Signature	Considered	

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	COMPLETE IF KNOWN	
JRE Application Nur	mber 10/677,687	
Filing Date	October 2, 2003	
First Named In	wentor Mark T. Bilodeau et al.	
Group Art Unit		
A / I Hyaminer Name		
Attorney Docket	Number 20721YCA	
	Filing Date First Named In Group Art Unit Examiner Name	Application Number 10/677,687 Filing Date October 2, 2003 First Named Inventor Mark T. Bilodeau et al. Group Art Unit Examiner Name

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.		
		Stephen K. Smith, Trends in Endocrinology & Metabolism, Vol. 12, No. 4, pp. 147-151, May/June 2001		
		Levis et al., Blood, Vol. 98, No. 3, pp.885-887 (2001)		
		Rajesh K. Jain, Nature Medicine, Vol. 7. No. 9, pp. 987-989 (September 2001)		
		Giulio Jori, Lasers Med. Sci., 1990; 5: 115-120		
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		Hall et al., Am J Hum Genet 61:785-789, 1997		
		Li et al., Gene Therapy, 1998; 5:1105-13		
		Fathallah-Shaykh et al., J Immunol 2000; 164:217-222		
		Dougherty et al., J. Natl. Cancer Inst., 1998, 90(12): 889-905		
		Van Bruggen et al., J. Clin. Invest,. 104:1613-1620 (1999)		
		Gerber et al., Nature Medicine, Vol. 5, No. 6, pp.623-628, 1999		
		David A. Greenberg, Drug News Perspect 11(5):265-270 (1998)		
		Nakagawa et al., FEBS Let. 473:161-164 (2000)		
		Peter Traxler, Exp. Opin. Ther. Patents 8 (12) 1599-1625(1998).		

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Examiner	Date	,
Signature	Considered	

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. · · · sı	Substitute for form 1449E/PTO		COMPLETE IF KNOWN		
INFORMATION DISCLOSURE			Application Number	10/677,687	
STATEMENT BY APPLICANT (use as many sheets as necessary)			Filing Date	October 2, 2003	
			First Named Inventor	Mark T. Bilodeau et al.	
			Group Art Unit		
			Examiner Name		
Sheet	4	of TRADEMAN	Attorney Docket Number	20721YCA	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.				
		Peter M. Traxler, Exp. Opin. Ther. Patents 7(6) 571-588 (1997).				
		Joseph V. Simone, Cecil Textbook of Medicine 20th Edition, Vol. 1, pp. 1004-1010 (1996).				
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